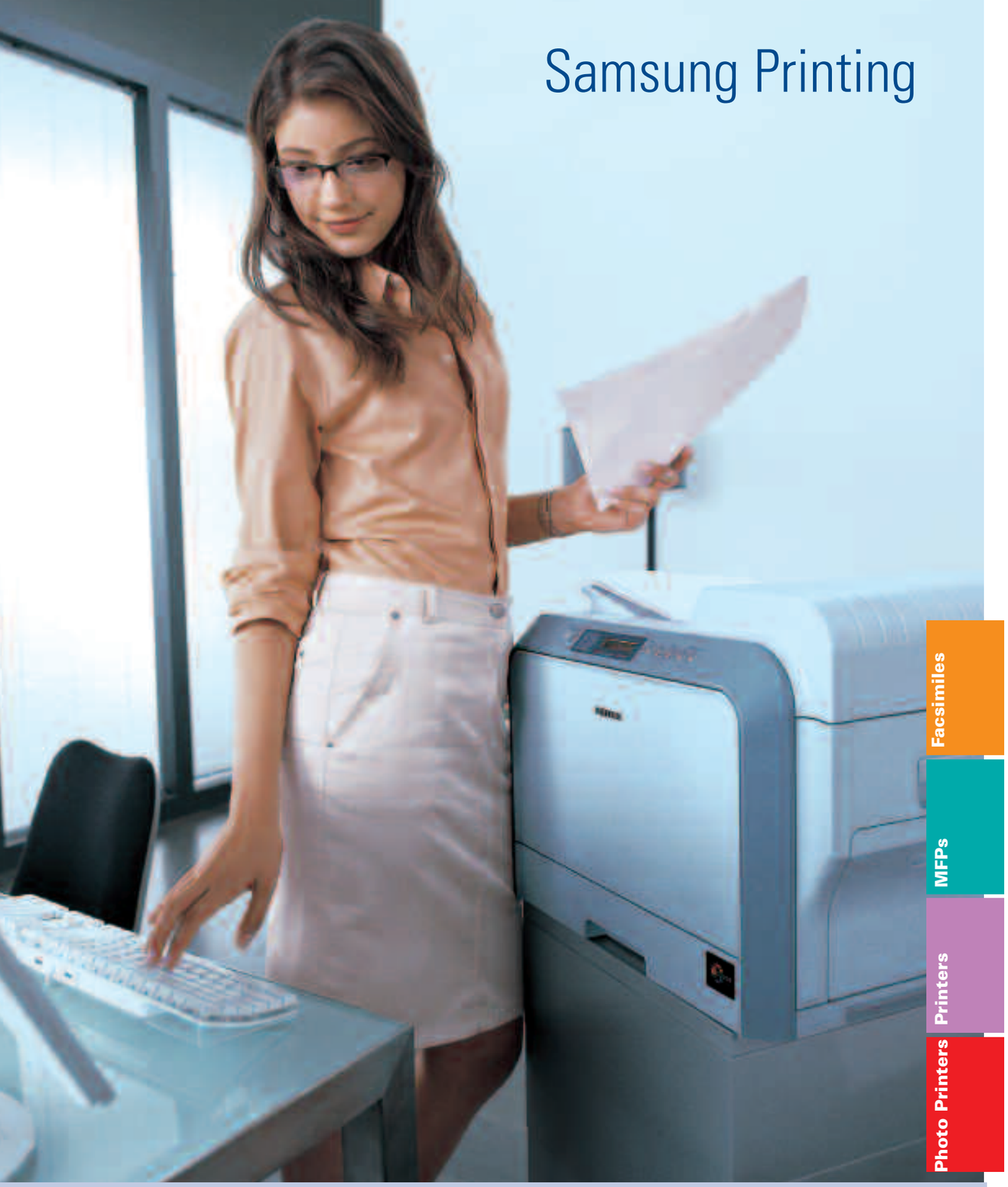
Samsung Printing



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Samsung - A Global Brand for Business

Samsung is one of the world 's largest companies, employing more than 170,000 individuals and with annual global turnover exceeding $100 billion. The corporation's expertise in communications and digital technology is a result of substantial investments in Research and Development, a sector to which Samsung dedicates 20,000 employees alone, and invests approximately
$8 billion annually.

Samsung's total control over product build and component quality ensures unmatched reliability, reduced customer downtime and lower costs. This unique combination of product control, quality, flexibility and competitive pricing is a potent offering to customers, giving Samsung the freedom to listen to, and work with them, to deliver the solutions they require; a rare but important quality in today's world.

For larger enterprise and public sector customers, Samsung has a dedicated corporate team to help identify and understand specific business objectives and - together with Samsung's partners - identify the right hardware and software solutions for all business digital imaging needs.

Samsung Solutions - Stability and Flexibility

Samsung offers a comprehensive portfolio of integrated software solutions to enable businesses to manage and optimise hardware. Included in this is Samsung's Print Audit software, which allows companies to make better use of their current printing devices, or re-site or replace devices to better suit work demand and deliver reduced ownership cost over the product life cycle. Among other solutions is Samsung's in-built Bar Code Printing software, which allows business to print barcodes on single A4 (for distribution tracking) or multiple barcodes (for medical, research or FMCG) without the need for a separate expensive bar coding machine or software.

Samsung - Award Winning Design and Innovation

In 2004 Samsung won more design awards than any other company, including gold awards for its 17" liquid crystal display SyncMaster173P and its palm-size circular printer. Samsung also produced and manufactured the world's first wireless laser printer (2003) and the world's smallest flatbed laser printer (2004), maximising the office space of the future.

Samsung Support

Samsung is committed to providing the highest quality of service and strives to make the process fast and simple to satisfy the most demanding of business needs. All Samsung digital imaging devices come with free on-site warranty for the first year, and a range of additional warranty options is available with each unit for added flexibility.

Helpdesk 0870 2420303

Fax Products

page	product
8.	SF-340
8.	SF-345TP
9.	SF-350
10.	SF-515
11.	SF-5100
12.	SF-560
12.	SF-565P
13.	SF-6800
13.	SF-6900
14.	SF-750
15.	SF-830

SF-340/345TP Compact Small Office / Home Office Inkjet Fax

SF-340/-345TP Overview

Entry level personal inkjet plain paper faxes boasting the most compact design in their class. Both feature 80 speed dials, a 10 page ADF and 6sec's TX & a 40 page memory. The SF-345TP also offers a two way hands-free speaker phone & built in answering machine with forwarding capability.

Consumable:

INK-**M40** (750 page yield @ 5% coverage)

Features SF-340

Compact small office / home office inkjet fax

- 14.4 Kbps speed modem for 6 second page transmission
- 50 sheet paper supply
- **"Skew Free"** 10 sheet automatic document feeder (ADF)
- **"Push and Save"** features including: Ink save, Toll save and Paper save
- 40 page user memory (0.5 MB)
- 90 Speed dials (10 one touch & 80 two touch)
- Telephone handset built in
- Telephone Answer machine interface (TAM Interface)
- 3 page per minute copier with multicopy and zoom
- 1 line x 16 character LCD display

Features SF-345TP

Multifunctional small office / home office inkjet fax with answerphone

- 14.4 Kbps speed modem for 6 second page transmission
- 50 sheet paper supply
- **"Skew Free"** 10 sheet automatic document feeder (ADF)
- **"Push and Save"** features including: Ink save, Toll save and Paper save
- 15 minute **Answerphone** built in (4Mbit)
- Colour inkjet printer
- **Smarthru** Document managementSoftware included
- 100 page user memory (1.2 MB)
- 2 way hands free speaker phone
- 15 minute battery backup

Compact Business Inkjet Fax Machine SF-350

SF-350 Overview

The SF-350 is designed for the small office/home user.

Consumable:

INK-**M55** (1,000 page yield @ 5% coverage)

Features

- 33.6 Kbps speed modem for 3 second page transmission
- 100 sheet paper supply
- **"Skew Free"** 15 sheet automatic document feeder (ADF)
- **"Push and Save"** features including: Ink save, Toll save and Paper save
- 160 page user memory (2MB)
- 90 Speed dials (10 one touch & 80 two touch)
- 30 minute battery backup
- Telephone handset built in
- Telephone Answer machine interface (TAM Interface)
- 4 page per minute copier with multicopy and zoom

SF-515 Compact Business Laser Fax Machine

SF-515 Overview

Designed for small office and SOHO users, the SF-515's compact design offers a range of features and an extremely economical cost per copy.

Consumable:

TONER - **SF-5100D3** (2,500 pages @ 5% coverage)

Features

- 14.4 Kbps speed modem for 6 second page transmission
- 150 sheet paper supply
- 20 sheet automatic document feeder (ADF)
- 40 page user memory (0.5 MB)
- 90 Speed dials (10 one touch & 80 two touch)
- 30 minute battery backup
- 8 page per minute laser copier with multicopy and zoom
- Dual Access memory features
- Economical running costs with Laser technology
- 1 line x 16 character LCD display

Compact Business Laser Fax Machine with Handset SF-5100

SF-5100 Overview

Entry level business plain paper laser fax with a host of features normally only associated with more expensive models, and a highly competitive cost per copy.

Consumable:

TONER - **SF-5100D3** (2,500 pages @ 5% coverage)

Features

- 14.4 Kbps speed modem for 6 second page transmission
- 150 sheet paper supply
- 20 sheet automatic document feeder (ADF)
- 160 page user memory (2 MB)
- 90 Speed dials (10 one touch & 80 two touch)
- 30 minute battery backup
- 8 page per minute laser copier with multicopy and zoom
- Telephone handset built in
- Dual Access memory features
- Economical running costs with Laser technology

SF-560/565P Mid Range Business Laser Fax with Handset

SF-560/565P Overview

A fax, copier and scanner offering business features including a 92-hour battery backup.

Consumable:

TONER - **SCX-4216D3** (3,000 pages @ 5% coverage)

Features SF-560

Mid range Business laser fax with handset

- 33.6 Kbps speed modem for 3 second page transmission
- 250 sheet paper cassette
- 20 sheet automatic document feeder (ADF)
- **"Push and Save"** features including: Toner save, Toll save and Paper save
- 100 Speed dials (20 one touch & 80 two touch)
- 160 page user memory (2 MB)
- **92 hour battery backup**
- 16 page per minute laser copier with multicopy and zoom
- 6 second per page scan speed
- Telephone handset built in

Features SF-565P

Multifunction Business laser fax with handset

- As **SF-560** with added features:
- 16 ppm windows laser printer 600 x 600 dpi resolution
- 16 page per minute laser copier with multicopy and zoom
- Mono Scanner 1200 x 1200 dpi resolution (enhanced) 200 x 200 dpi (optical)
- OCR Software included
- **Smarthru** Document management Software included

Mid Volume Workgroup Laser Fax SF-6800/6900

SF-6800 / 6900 Overview

Large volume workgroup laser faxes offering either 14.4 or 33.6 Kbps modems for faster TX speeds and a superior paper supply.

Consumable:

TONER - **SF-6800D6**

Features

- 6 sec's. TX / 14.4 Kbps modem
- 400 page memory / 250 sheet paper supply
- Full dual access
- 170 speed dials
- 50 sheet ADF
- Laser Fax SF-6900 as the SF-6800 plus:
- 3 sec's. TX / 33.6 Kbps modem
- 500 sheet paper supply
- 188 speed dials

SF-750 High Feature Business Laser Fax

SF-750 Overview

An ultra fast fax machine with high quality 600 x 600 dpi output and 40 one touch dials.

Consumable:

TONER - **SCX-4216D3** (3,000 pages @ 5% coverage)

Features

- 33.6 Kbps speed modem for 3 second page transmission with J-BIG compression
- 250 sheet paper cassette
- 50 sheet automatic document feeder (ADF)
- **"Push and Save"** features including: Toner save, Toll save and Paper save
- 190 Speed dials (40 one touch & 150 two touch)
- **72 hour battery backup**
- 400 page user memory (5 MB)
- 1.5 second per page scan speed
- 2 lines x 16 character LCD display
- 16 page per minute laser copier with multicopy and zoom

SF-830 Overview

Heavy duty corporate & Business laser fax with Dual line option

A high volume business fax designed for large workgroups with high speed JBIG transmission, high speed quick scan facility, dual line functionality, duplex copy and fax receiving as well as toner, power and toll save buttons.

Consumable:

TONER -
A: **SCX-5312D6 TONER** (6,000 pages @ 5% coverage)
B: **SCX-5315R2 DRUM** (20,000 pages @ 5% coverage)

Features

- 33.6 Kbps speed modem for 3 second page transmission with J-BIG compression
- 550 sheet paper cassette
- 50 sheet automatic document feeder (ADF)
- **"Push and Save"** features including: Toner save, Toll save and Paper save
- 250 Speed dials (50 one touch & 200 two touch)
- 880 page user memory (11 MB)
- Dual Line Option
- Duplex Fax receive
- **72 hour battery backup**
- 1.5 second per page scan speed

Multi Function Products

page	product
18.	SF-430
19.	SF-565P
20.	SF-835P
21.	SCX-4100
22.	SCX-4321
22.	SCX-4521F
23.	SCX-4520
24.	SCX-4720F
24.	SCX-4720FN
25.	SCX-6220
26.	SCX-6320F

MFPs

SF-430 Colour Ink-Jet MFP

SF-430 Overview

Copy, scan, fax and print in colour. Designed for the SOHO market, with true 600 x 600dpi resolution, 25-400% copy zoom as well as 100 speed dials.

Consumable:

COLOUR INK-C60, MONO **INK-M50**

Features

- Print speed 14ppm mono / 7ppm colour
- Colour transmission / Colour print, copy, scan
- 3 sec's. TX / 33.6 Kbps modem
- 100 Sheet paper supply
- 30 Sheet ADF
- Dual access
- 2MB / 160 page memory
- Dual cartridges on line

Awards

What to buy for business: Best Buy Award

Mid range Business Laser Fax with Handset SF-565P

SF-565P Overview

Compact fax, copier and scanner unit with a host of features including 92-hour battery backup for complete peace of mind.

Consumable:

TONER - **SCX-4216D3**

Features

- 33.6 Kbps speed modem for 3 second page transmission
- 20 sheet automatic document feeder (ADF)
- 250 sheet paper cassette
- 16 page per minute laser copier with multicopy and zoom
- 160 page user memory (2 MB)
- Mono Scanner 1200 x 1200 dpi resolution (enhanced)
- 200 x 200 dpi (optical)
- 16 ppm windows laser printer 600 x 600 dpi resolution

SF-835P Colour Workgroup Fax / Printer / Scanner

SF-835P Overview

A high performance business centre fax with toner, power and toll save buttons aimed at large workgroups.

Consumable:

TONER - **SCX-5312D6**, DRUM - **SCX-5315R2**

Features

- 3 Sec's. TX / 33.6 Kbps fax modem
- 1.5 Seconds quick scan & JBIG compression
- 8Mb / 640 Page memory
- 550 Sheet paper cassette (+550 Option)
- 12ppm PCL6 compatible
- Colour fax transmission
- 250 Speed dials & Dual access
- Duplex copy / print / fax receive

The Smallest Multifunctional Digital Copier in the world SCX-4100

SCX-4100 Overview

The World's Smallest Multifunctional Digital Copier. Mono printer and copier with colour scanner, ideal solution for small office/ home office applications.

Consumable:

TONER - **SCX-4100D3** (3,000 pages @ 5% coverage)

Features

- 14 page per minute digital copy and print speed
- Up to 99 page multicopy with 20% - 400% zoom
- Advanced copy features such as ID copy, 2-up copy, Auto fit, Clone and Poster
- 8 MB Print memory
- Colour scanner 4800 x 4800 dpi resolution (Enhanced) 600 x 600 (Optical)
- 250 sheet paper cassette
- **"Push & Save"** 40% Toner save
- Multi-purpose bypass feeder for special media
- 2 lines x 16 character LCD display
- USB 1.1 and Parallel (IEEE 1284) interfaces

SCX-4321/4521F Multifunctional Digital Copier,Printer & Colour Scanner

SCX-4321 Overview

Versatile Multifunctional Digital Copier,Printer & Colour Scanner

Combining the power of a laser printer, digital copier, laser fax and color scanner, the SCX-4321 is the compact, economical and efficient solution for home-based and small office settings. Print sharp 600 x 600 dpi text and graphics at speeds up to 20 ppm. For copying and scanning, a flatbed reader allows you to work with almost any size original, while a convenient 30-page automatic document feeder makes quick work of multi-page documents

SCX-4521F Overview

Versatile Multifunctional Digital Copier, Printer, Colour Scanner & Facsimile

Combining the power of a laser printer, digital copier, laser fax and color scanner, the SCX-4521F is the compact, economical and efficient solution for home-based and small office settings. Print sharp 600 x 600 dpi text and graphics at speeds up to 20 ppm. Fax fast with 3-second scan and 3-second transmission speeds. For copying and scanning, a flatbed reader allows you to work with almost any size original, while a convenient 30-page automatic document feeder makes quick work of multi-page documents..

Consumable:

TONER -**SCX-4521D3** (3,000 pages @ 5% coverage)

Features

- 20 page per minute digital copy and print speed
- Small footprint and compact design
- 30 sheet automatic document feeder (ADF)
- 150 sheet multi purpose tray,single sheet manual tray
- 16 MB memory
- 600 x 600 dpi print resolution with SPL
- Colour scanner 4800 x 4800 dpi resolution (Enhanced) 600 x 600 (Optical)
- "Push & Save" 25% Toner save
- Up to 99 page multicopy with 25% - 400% zoom
- Advanced copy features such as Favourite,ID, 2-up copy, Auto fit, Clone and Poster
- Full featured 33.6 Kbps speed Fax with 3 second scan & page transmission time (SCX-4521F only)
- PC fax (SCX-4521F only)

Multifunctional Digital Copier with advanced USB memory features SCX-4520

SCX-4520 Overview

A digital copier, printer and colour scanner with USB memory connectivity, in- built OCR software, high yield toner capacity and optional network interface.

Consumable:

TONER -
A: **SCX-4720D3** (3,000 pages @ 5% coverage)
B: **SCX-4720D5** (5,000 pages @ 5% coverage)

Features

- 20 page per minute digital copy and print speed
- Front panel USB memory port allows Scan-to-USB and Direct **USB memory** printing
- 50 sheet automatic document feeder (ADF)
- 250 sheet paper cassette and 50 sheet multi-purpose tray for special media
- 32 MB memory
- 1200 x 1200 dpi print resolution with **PCL6** compatability
- Colour scanner 4800 x 4800 dpi resolution (Enhanced) 600 x 600 (Optical)
- **"Push & Save"** 40% Toner save
- Up to 99 page multicopy with 20% - 400% zoom
- Advanced copy features such as ID copy, 2-up copy, Auto fit, Clone and Poster

SCX-4720F/4720FN Multifunctional Digital Copier

SCX-4720F /4720FN

Multifunctional Digital Copier and Fax with advanced USB memory features

A digital copier, printer, scanner and fax with innovative USB memory connectivity, fast fax, fast copy output, high-capacity 250-sheet paper cassette and economical toner save button and high yield toner capacity to guarantee low running costs.

Consumable:

TONER -
A: **SCX-4720D3** (3,000 pages @ 5% coverage)
B: **SCX-4720D5** (5,000 pages @ 5% coverage)

Features

- 20 page per minute digital copy and print speed
- Front panel USB memory port allows Scan-to-USB and Direct USB memory printing
- 50 sheet automatic document feeder (ADF)
- 250 sheet paper cassette and 50 sheet multi-purpose tray for special media
- Full featured 33.6 Kbps speed Fax with 3 second page transmission and 48 hour battery backup
- Network ready 10/100 BaseTX (SCX-4720FN only)
- 240 Speed dials (40 one touch & 200 two touch)
- 32 MB memory
- 1200 x 1200 dpi print resolution with PCL6 compatability
- Colour scanner 4800 x 4800 dpi resolution (Enhanced) 600 x 600 (Optical)
- "Push & Save" 40% Toner save

Multifunctional Digital Copier with Advanced Duplex Capability SCX-6220

SCX-6220 Overview

Samsungs first segment 1 digital laser copier, printer and scanner with up to 1200dpi resolution and 650 pages online as standard. Duplex auto document feeder, optional network print / scan, OCR document capability and 20ppm paper print / copy output all in one.

Consumable:

TONER -
SCX-6320D8 TONER (8,000 pages @ 5% coverage)
SCX-6320R2 DRUM (20,000 pages @ 5% coverage)

Features

- 20 page per minute digital copy and print speed
- Advanced Duplex print and copy features at 10 page per minute
- 50 sheet Duplex automatic document feeder (DADF)
- 550 sheet paper cassette and 100 sheet multi-purpose tray for special media
- Optional 550 sheet extra paper cassette
- 1200 x 1200 dpi print resolution with PCL6 compatability
- Colour scanner 4800 x 4800 dpi resolution (Enhanced) 600 x 600 (Optical)
- Up to 999 page multicopy with 25% - 400% zoom
- Advanced copy features such as ID copy, 2-up copy, Auto fit, Clone and Poster
- Querty keyboard and Network options available

SCX-6320F Multifunctional Digital Copier and Fax

SCX-6320F

Multifunctional Digital Copier and Fax with advanced Duplex capability

Segment 1, copier, printer, scanner and fax combined. 650 sheets online, standard SmartThru document editing software, scan to Email capability and DADF make this Samsungs top of the range digital MFP. Intuitive easy to use interface, flexible document finishing options and economical two piece consumables.

Consumable:

SCX-6320D8 TONER (8,000 pages @ 5% coverage)
SCX-6320R2 DRUM (20,000 pages @ 5% coverage)

Features

- 20 page per minute digital copy and print speed
- Advanced Duplex print and copy features at 10 page per minute
- 50 sheet Duplex automatic document feeder (DADF)
- 550 sheet paper cassette and 100 sheet multi-purpose tray for special media
- Full featured 33.6 Kbps speed Fax with 3 second page transmission
- 240 Speed dials (40 one touch & 200 two touch)
- 1200 x 1200 dpi print resolution with PCL6 compatability
- Colour scanner 4800 x 4800 dpi resolution (Enhanced) 600 x 600 (Optical)
- Up to 999 page multicopy with 25% - 400% zoom
- Querty keyboard As standard and Network options available

Mono Laser Printers

page	product
30.	ML-1610
31.	ML-2010
32.	ML-2250
32.	ML-2251N
33.	ML-2550
33.	ML-2551N
34.	ML-2552W
35.	ML-3560
35.	ML-3561N
35.	ML-3561ND

ML-1610 Ultra Compact Mono Laser Printer

ML-1610 Overview

The new Samsung ML-1610 monochrome laser printer packs professional quality printing at 16ppm into a stylish compact printer. Suitable for any small office or corporate setting; it gives you top-rated performance, easy-to-use features and Samsung's stunning signature design.

Consumable:

ML-1610D2/SEE (3,000 pages @ 5% coverage)

Features

- Compact & stylish design with small footprint
- 16 page per minute A4 mono laser printer
- USB 1.1 (compatable with USB 2.0)
- 2 MB print memory
- 150 sheet multi purpose tray,single sheet manual tray
- **"Push & Save"** 40% Toner save
- 150 MHz processor for swift digital printing
- Compatable with Windows 98 / Me / 2000 / XP and Linux
- Easy 4-click installation without restarting Windows
- 1 Year on site swap out warranty

Ultra Compact Mono Laser Printer ML-2010

ML-2010 Overview

The Samsung ML-2010 laser printer packs fast, professional-quality printing at up to 20 ppm with 8Mb memory into a compact footprint. Suitable for any home or small office, it gives you top-rated performance, easy-to-use features and a stunning design

Consumable:

ML-2010D3 (3,000 pages @ 5% coverage)

Features

- Compact & stylish design with small footprint
- 20 page per minute A4 mono laser printer
- USB 1.1 (compatable with USB 2.0)
- 8 MB print memory
- 150 sheet multi purpose tray,single sheet manual tray
- **"Push & Save"** 40% Toner save
- 150 MHz processor for swift digital printing
- Compatable with Windows 98 / Me / 2000 / XP and Linux
- Easy 4-click installation without restarting Windows
- 1 Year on site swap out warranty

ML-2250/2251N Business & Professional Mono Laser Printer

ML-2250 Overview

Print speeds up to 20ppm, 1200 x 1200 dpi resolution, PCL and PS3 drivers combined with fast USB 2.A high capacity 250 sheet cassette and 30,000 pages a month duty cycle contained in a very compact and stylish unit.

ML-2251N Overview

Network Ready Business & Professional Mono Laser printer

Network ready version with 20ppm, PCL and PS3 drivers combined with fast USB 2.A high capacity 250 sheet cassette and 30,000 pages a month duty cycle contained in a very compact and stylish unit.

Consumable:

ML-2250D5 (5,000 pages @ 5% coverage)

Features

- 20 page per minute A4 mono laser printer
- USB 2.0 and Parallel (IEEE 1284) interfaces
- 16 MB upgradable print memory
- 250 sheet paper cassette and 50 sheet multi-purpose tray for special media
- 1200 x 1200 dpi print resolution with **PCL6** compatability
- **"Push & Save"** 40% Toner save
- 166 MHz processor for swift digital printing
- Easy 4-click installation without restarting Windows
- Wired & Wireless print options available
- Optional 250 sheet extra paper cassette

Business and Corporate Duplex Mono Laser Printer ML-2550/2551N

ML-2550 Overview

A workgroup product for high volume environments, 24ppm print speed, one touch duplex and low cost per page. All of these features combined with a workgroup duty cycle of 150,000 makes this the choice of a high demand user.

ML-2551N Overview

Network ready version. 24ppm print speed, one touch duplex and low cost per page. All of these features combined with a workgroup duty cycle of 150,000 makes this the choice of a high demand user.

Consumable:

ML-2550DA (10,000 pages @ 5% coverage)

Features

- 25 page per minute A4 mono laser printer
- Advanced one touch **Duplex** print features at 12 page per minute as standard
- 32 MB upgradeable print memory
- USB 2.0 and Parallel (IEEE 1284) interfaces (10/100 Base TX Network - ML-2551N only)
- 500 sheet paper cassette and 100 sheet multi-purpose tray for special media
- Optional 500 sheet extra paper cassette
- 1200 x 1200 dpi print resolution with **PSII & PCL6** compatability
- **"Push & Save"** 40% Toner save
- 266 MHz processor for swift digital printing
- Wireless print options available (Wired print options available ML-2550)

ML-2552W Wireless Workgroup Laser Printer

ML-2552W Overview

Our top of the range, 24ppm wireless laser printer will transform the way you work forever. Like its sister model the 2152W in-built wireless capability is standard but output and memory capability have been increased. No more cables, no more cabling headaches and the fastest most economical output in its class.

Consumable:

ML-2550DA

Features

- Large clear LCD display for easy operation
- 24ppm print speed
- First Print Out 12 sec
- 32Mb Memory (upgradable to 160Mb max)
- 1200 x 1200 dpi resolution
- Interface IEEE1284, USB 2.0, 10/100 Base Tx +802.11b
- Wireless LAN

Business & Corporate Mono Laser Printer ML-3560/3561N/ND

ML-3560 Overview

Designed for business workgroups, the Samsung ML-3560 features fast print speeds up to 33 ppm with a 400MHz processor and 32MB of memory. With 1,100 sheets on line and a robust monthly duty cycle up to 150,000 pages, the ML3560 is a heavyweight contender with serious volume.

ML-3561N Overview

A network ready model designed for business workgroups, the Samsung ML-3560 features fast print speeds up to 33 ppm with a 400MHz processor and 32MB of memory. With 1,100 sheets on line and a robust monthly duty cycle up to 150,000 pages, the ML3560 is a heavyweight contender with serious volume

ML-3561ND Overview

With both network and duplex as standard, the ML3561ND is designed for business workgroups, the Samsung ML-3560 features fast print speeds up to 33 ppm with a 400MHz processor and 32MB of memory. With 1,100 sheets on line and a robust monthly duty cycle up to 150,000 pages, the ML3560 is a heavyweight contender with serious volume.

Consumable: A

ML-3560DB (12,000 pages @ 5% coverage)

Consumable: B

ML-3560D6 (6,000 pages @ 5% coverage)

Features

- 33 page per minute A4 mono laser printer
- 1200 x 1200 dpi print resolution with PSII & PCL6 compatability
- 32 MB upgradeable print memory
- 600 sheet paper input standard capacity
- 400MHz processor
- Optional duplex facility (Standard on ML-3561ND)
- 150,000 page monthly duty cycle
- 10/100 Base TX Network, USB 2.0 (ML-3561N and ML-3561ND only)
- **"Push & Save"** 40% Toner save
- Optional second cassette (500 sheet capacity)
- Windows and various Linux supported

The Samsung Colour Laser Range

"You can buy an HP Colour Laserjet for less, but it won't hold as much paper, do duplexing,
allow a network upgrade, or necessarily produce output to the CLP standard"
PC Pro, May 2004

To accommodate the growing demand for colour laser printers Samsung has developed the CLP 500 series. Capable of printing 24 pages of black and white or 6 pages of colour per minute the CLP-500 series is a new generation of small, economical machines. Whisper quiet 48 decibel output, the most competitive price tag, ultra low running costs, easy to change consumables, duplex printing as standard, easy to install network connectivity and optional ethernet & memory upgrades all make this machine a natural winner for the small business professional and small office user.

Colour Laser Printers

page	product
38.	CLP-510
38.	CLP-510N
39.	CLP-550
39.	CLP-550N
40.	CLP-600
41.	CLP-600N

Printers

CLP-510/510N Affordable and Quiet Colour Laser Printer

CLP-510/510N Overview

Offering heavy weight black & white and colour capability at a fraction of the cost of conventional laser printing machines, this colour laser fulfils all the requirements of an ever demanding small business environment. Economical, whisper quiet, and easy to install the CLP-510 is an obvious choice for small businesses and small business users everywhere.

CLP-510N Overview

The network ready brother of the CLP-510, the CLP-510N is a mono & colour solution with added flex. Standard 10/100 Base TX connectivity, upgradable memory option and optional 500 sheet paper deck make the CLP-510N an instant and affordable option for a host of office users.

Features

- 6 Page per minute A4 colour & 24 page per minute A4 mono laser printer
- Advanced one touch **Duplex** print features as standard
- 1200 x 1200 dpi class resolution
- 64 MB Memory
- USB 2.0 and Parallel (IEEE 1284) interfaces (10/100 Base TX Network CLP-510N only)
- Ultra quiet 48 dB operating volume using "**No-Nois**" technology
- 250 sheet paper cassette and 100 sheet multi-purpose tray for special media
- Easy LCD Display & LED indicators
- Wireless print options available (Wired print options available CLP-510)
- East 3 step toner change

Consumable: CLP-510/510N and CLP-550/550N

Consumable A : **CLP-510D7K** (7,000 page yield @ 5% coverage)
Consumable B : **CLP-510D5C** (5,000 page yield @ 5% coverage)
Consumable C : **CLP-510D5M** (5,000 page yield @ 5% coverage)
Consumable D : **CLP-510D5Y** (5,000 page yield @ 5% coverage)
Consumable E : **CLP-510RB** (50,000 page yield @ 5% coverage)
Consumable F : **CLP-510RT** (50,000 page yield @ 5% coverage)
Consumable F : **CLP-510WB** (12,000 page yield @ 5% coverage)

Business & Professional Colour Laser Printer CLP-550/550N

CLP-550 Overview

With PCL and PS drivers as standard, enhanced memory and processing capability, the CLP550 features all the specifications of the CLP500, standard duplex, high paper capacity and NO NOIS technology.

CLP-550N Overview

In built network card, enhanced 128Mb memory and faster 266MHz processor, the CLP550N features all the specifications of the CLP500, standard duplex, high paper capacity and NO NOIS technology.

Features

- 5 Page per minute A4 colour & 20 page per minute A4 mono laser printer
- Advanced one touch **Duplex** print features as standard
- 1200 x 1200 dpi print resolution with **PSII** & **PCL6** compatability
- 64 MB Memory
- USB 2.0 and Parallel (IEEE 1284) interfaces (10/100 Base TX Network CLP-550N only)
- Ultra quiet 48 dB operating volume using "**No-Nois**" technology
- 250 sheet paper cassette and 100 sheet multi-purpose tray for special media
- Easy LCD Display & LED indicators
- Wired & Wireless print options available
- Easy 3 step toner change

CLP-600 High Speed Tandem Colour Laser Printer

CLP-600 Overview

A tandem colour laser printer with a combined 20ppm colour and mono print speed, enhanced with a 250MHz processor and 32MB standard memory for fast print speeds. The CLP600 is rated at a very fast 3 seconds for first print and has 350 sheets on line. All of this, contained within the smallest footprint in it's class.

Features

- 20 Page per minute A4 colour & mono print speed
- 250MHz processor
- Up to 2400 x 600 dpi effective output
- 32MB Memory
- 350 sheets on line paper capacity
- USB 2.0
  (10/100 Base TX Network ready CLP-600N only)
- First page out time of 20 seconds
- Windows,Various Linux,Mac OS X 10.3 and above compatible
- Easy access toner change and jam recovery
- 45000 pages per month maximum duty cycle

Consumable: CLP-600/600N

Consumable A : **CLP-C600A/SEE** (4,000 page yield @ 5% coverage)
Consumable B : **CLP-K600A/SEE** (4,000 page yield @ 5% coverage)
Consumable C : **CLP-C600A/SEE** (4,000 page yield @ 5% coverage)
Consumable D : **CLP-Y600A/SEE** (4,000 page yield @ 5% coverage)
Consumable E : **CLP-T600A/SEE** (35,000 page yield @ 5% coverage)
Consumable F : **CLP-F600A/SEE** (50,000 page yield @ 5% coverage)

High Speed Tandem Colour Laser Printer CLP-600N

CLP-600 Overview

A network ready version of the CLP-600. with a combined 20ppm colour and mono print speed, enhanced with a 250MHz processor and 32MB standard memory for fast print speeds. The CLP600 is rated at a very fast 3 seconds for first print and has 350 sheets on line. All of this, contained within the smallest footprint in it's class.

Features

- 20 Page per minute A4 colour & mono print speed
- 250MHz processor
- Up to 2400 x 600 dpi effective output
- 32MB Memory
- 350 sheets on line paper capacity
- USB 2.0
  (10/100 Base TX Network ready CLP-600N only)
- First page out time of 20 seconds
- Windows,Various Linux,Mac OS X 10.3 and above compatible
- Easy access toner change and jam recovery
- 45000 pages per month maximum duty cycle

Photo Printers

page	product
44.	SPP-2020
44.	SPP-2020R
45.	SPP-2040

Photo Print

SPP-2020/2020R Shoot & Print with the Samsung Digital Photo Printer

SPP-2020 Overview

With

Consumable A: IPP-4640G/SEE (40 sheet media + 1 ink cassette)
Consumable B: IPP-4640G/SEE (120 sheet media + 3 ink cassette)

Features

- High quality dye sublimation prints
- 60 second fast printing time
- PictBridge compatible for direct print from digital camera
- USB2.0 for direct print from PC
- Wireless bluetooth printing (with optional dongle)
- Water & fingerprint proof prints
- Small compact deisgn

Shoot,Edit,Print with the Samsung digital photo printer SPP-2040

SPP-2040 Overview

Mono**Consumable A: IPP-4640G/SEE** (40 sheet media + 1 ink cassette)
Consumable B: IPP-4640G/SEE (120 sheet media + 3 ink cassette)

Features

- High quality dye sub prints, small stylish design
- 60 second fast printing time
- Convenient 2" colour LCD screen
- 7 in 1 memory card reader for direct printing
- PictBridge compatible for direct print from digital camera
- Edit without a PC (zoom,rotate,clone,borderless)
- USB2.0 for direct print from PC
- Wireless bluetooth printing (with optional dongle)
- Small compact deisgn
- Water & fingerprint proof prints

Facsimiles

Samsung range comparison

	SF-340	SF-345TP	SF-350	SF-515	SF-5100	SF-560/SF-565P	
Paper							**Paper**
Engine	Inkjet	Inkjet	Inkjet	Laser	Laser	Laser	**Engine**
Auto Document Feeder (Sheets)	10	10	15	20	20	20	**Auto Document Feeder (Sheets)**
Paper Supply/Option	50	50	100	150	150	250	**Paper Supply/Option**
Fax							**Fax**
Modem (Kbps)/TX Speed*	14.4/6 sec's.	14.4/6 sec's.	33.6/3 sec's.	14.4/6 sec's.	14.4/6 sec's.	33.6/3 sec's.	**Modem (Kbps)/TX Speed***
Memory Size (Pages)*	0.5Mb (40)	1.25mb (100)	160	40	160	160	**Memory Size (Pages)***
Direct/PC	Direct	Direct	Direct	Direct	Direct	Direct	**Direct/PC**
Auto Fax/Tel Switch	Yes	Yes	Yes	Yes	Yes	Yes	**Auto Fax/Tel Switch**
Quick Scan	–	–	–	6 sec's.	6 sec's.	6 sec's.	**Quick Scan**
Delay Send	Yes	Yes	Yes	Yes	Yes	Yes	**Delay Send**
Handset/On-Hook Dial	Yes	Yes	Yes	–	Yes	Yes	**Handset/On-Hook Dial**
Speed Dial	80	80	10+80	10+80	10+80	20+80	**Speed Dial**
Alpha Dialling (Phone Book)	Yes	Yes	Yes	Yes	Yes	Yes	**Alpha Dialling (Phone Book)**
Auto Redial	Yes	Yes	Yes	Yes	Yes	Yes	**Auto Redial**
Dual Access	–	–	–	Yes	Yes	Yes	**Dual Access**
Answer Machine	Interface	Yes	Interface	Interface	Interface	Interface	**Answer Machine**
Battery Back-up	–	15 minutes	15 minutes	30 minutes	30 minutes	92 hours	**Battery Back-up**
Copy/Print							**Copy/Print**
Multi Copy (Pages)	50	50	99	99	99	99	**Multi Copy (Pages)**
Copy Collection (123,123…)	Yes	Yes	Yes	Yes	Yes	Yes	**Copy Collection (123,123…)**
Print Speed (Mono/Colour)	3ppm/–	3ppm/–	4ppm/–	8ppm/–	6ppm/–	16ppm/–	**Print Speed (Mono/Colour)**
Greyscales	64	64	64	64	64	256	**Greyscales**
Reduction/Enlargement	50-150%	50-150%	50-150%	50-130%	50-130%	50-150%	**Reduction/Enlargement**
Max. Scan Resolution (dpi)	200x400	200x400	200x400	–	–	1200x1200	**Max. Scan Resolution (dpi)**
Scan					–	–	**Scan**
Colour Scan	–	–	–	–	Yes	Yes	**Colour Scan**
OCR	–	–	–	–	–	–	**OCR**
PC/Email							**PC/Email**
Scan to E-mail	–	–	–	–	–	–	**Scan to E-mail**
Interface	–	–	–	–	–	–	**Interface**
Printer Driver	–	–	–	–	–	–	**Printer Driver**
Printer Resolution (dpi)	–	–	–	–	–	–	**Printer Resolution (dpi)**
Consumables							**Consumables**
Consumable Product Code	Ink M40	Ink M40	Ink M55	SF-5100D3	SF-5100D3	SCX-4216D3/SEE	**Consumable Product Code**
Standard Page Yield (5% coverage)	750 (4%)	750 (4%)	600	2,500	2,500	3,000	**Standard Page Yield (5% coverage)**
Ink Save Mode	Yes	Yes	Yes	Yes	Yes	Yes	**Ink Save Mode**
Size							**Size**
Dimensions (WxDxH mm)	368x254x141	368x254x141	383x273x192	313x325x228	373x325x228	336x398x308	**Dimensions (WxDxH mm)**
Additional Features	Silent ringer Caller ID Fax forwarding Security polling	Silent ringer Answerphone Caller ID Auto notice	Junk fax block Paper & Toll Save Fax Forward Help button	Junk fax block Image TX report Low toner alert Help button	Junk fax block Image TX report Low toner alert Help button	Junk fax block Image TX report Low toner alert Help button	**Additional Features**

Facsimiles
Samsung range comparison

Facsimiles

Samsung range comparison

	SF-6800	SF-6900	SF-750	SF-830
Paper				
Engine	Laser	Laser	Laser	Laser
Auto Document Feeder (Sheets)	50	50	50	50
Paper Supply/Option	250/250	500	250/250	550+100/550
Fax				
Modem (Kbps)/TX Speed*	14.4/6 sec's.	33.6/3 sec's.	33.6/3 sec's.	33.6/3 sec's.
Memory Size (Pages)*	400	400	400	880
Direct/PC	Direct	Direct	Direct	Direct
Auto Fax/Tel Switch	Yes	Yes	Yes	Yes
Quick Scan	3 sec's.	3 sec's.	1.5 sec's.	1.5 sec's.
Delay Send	Yes	Yes	Yes	Yes
Handset/On-Hook Dial	Yes	Yes	Yes	Yes
Speed Dial	20+150	38+150	40+150	50+Yes 200
Alpha Dialling (Phone Book)	Yes	Yes	Yes	
Auto Redial	Yes	Yes	Yes	Yes
Dual Access	Yes	Yes	Yes	Yes
Answer Machine	–	–	–	–
Battery Back-up	Max. 7 days	Max. 7 days	72 hrs	72 hrs
Copy/Print				
Multi Copy (Pages)	99	99	99	999
Copy Collection (123,123…)	Yes	Yes	Yes	Yes
Print Speed (Mono/Colour)	8ppm/–	8ppm/–	16ppm/–	12ppm/–
Greyscales	64	64	256	256
Reduction/Enlargement	50-200%	50-200%	50-200%	50-200%
Max. Scan Resolution (dpi)	1200x1200	1200x1200	–	1200x1200
Scan				
Colour Scan	–	–	–	–
OCR	–	–	–	–
PC/Email				
Scan to E-mail	–	–	–	–
Interface	–	–	–	–
Printer Driver	–	–	–	–
Printer Resolution (dpi)	–	–	–	–
Consumables				
Consumable Product Code	SF-6800D6	SF-6800D6	Toner: SCX 4216D3/SEE	Toner:SCX-5312D6
Standard Page Yield (5% coverage)	6,000	6,000	3,000	Drum:SCX-5312R2
Ink Save Mode	Yes	Yes	Yes	T:6,000/D:15,000
Size				
Dimensions (WxDxH mm)	386x405x270	386x405x270	384x417x335	540x450x395
Additional Features	Priority TX Image TX report Low toner alert Help button	Priority TX Image TX report Low toner alert Help button	Priority TX Image TX report Low toner alert Help button	Dual phone line option Duplex fax receive Duplex copy Help button

MFP

Samsung range comparison

SF-430	SF-565P	SF-835P	
			Print
SF-430	SF-565P	SF-835P	**Model**
14ppm/7ppm	16ppm/–	12ppm/–	**Speed (Mono/Colour)**
2400x1200	600x600	1200	**Resolution (dpi)**
IEEE 1284, USB	IEEE 1284, USB	IEEE 1284, USB	**Interface**
Win95/98/2000/	Win95/98/2000/	Win95/98/2000/	**Compatibility**
ME/NT.4.0/XP	ME/NT.4.0/XP	ME/NT.4.0/XP	
Colour Ink Jet	Laser	Laser	**Print Technology**
–	–	√	**Duplex Print**
			Paper
30 pages	20 pages	50 pages	**Automatic Document Feeder**
100	250/1	550/100	**Sheet Input/Bypass Tray**
Bin	Cassette	Cassette	**Paper Input Type**
			Copy
600x600	300x300	1200	**Resolution (dpi)**
10	16	12	**Max. Speed (cpm)**
99	99	999	**Multi Copy (Pages)**
√/Mono Only	√	√	**Copy Collation (123, 123....)**
25-400%	50-150%	50-200%	**Reduction/Enlargement**
–	–	√	**Duplex Copy**
			Scan to PC/Email
CIS/Colour	CIS/Mono	CIS/Colour	**Method/Colour**
9600x9600	1200x1200	4800	**Max. Resolution (dpi)**
√	√	√	**OCR**
256	256	256	**Greyscale**
			Facsimile
33.6/3 sec's.	33.6/3 sec's.	33.6/3 sec's.	**Modem (Kbps)/TX Speed***
2MB/160 pages	2MB/160 pages	8MB/640 pages	**Memory Size (Pages)***
Direct/PC	Direct/PC	Direct/PC	**Direct/PC**
–	–	√	**Duplex Fax Receive**
√	√	√	**Auto Fax/Tel Switch**
√	√	√	**Quick Scan**
√	√	√	**Delay send**
√	√/√	–/√	**Handset/On-Hook Dial**
10+90	20+80	50+200	**Speed Dial**
√	√	√	**Alpha Dialling (Phone Book)**
√	√	√	**Auto Redial**
√	√	√	**Dual Access**
30 minutes	92 hours	72 hours	**Battery Back-Up (Max.)**
			Consumables
Mono:Ink M50	Toner: SCX-4216D3	Toner: SCX-5312D6	**Consumable Product Code**
Colour:Ink C60	–	Drum: SCX-5312R2	
M:600/C:275	T:1,000	T:6,000/D:15,000	**Standard Page Yield (5% coverage)**
√	√	√	**Ink Save Mode**
440x327x193	363x398x308	540x450x395	**Dimensions (WxDxH mm)**

MFP
Samsung range comparison

	SCX-4100	SCX-4321/4521F	SCX-4520	SCX-4720F/FN	SCX-6220	SCX-6320F	
Print							**Print**
Model	SCX-4100	SCX-4321/4521F	SCX-4520	SCX-4720F	SCX-6220	SCX-6320F	**Model**
Speed (Mono/Colour)	14ppm/–	20ppm/–	20ppm/–	20ppm/–	20ppm/–	20ppm/–	**Speed (Mono/Colour)**
Resolution (dpi)	600x600	600x600	1200	1200	600x600	600x600	**Resolution (dpi)**
Interface	IEEE 1284, USB	IEEE 1284, USB	IEEE 1284, USB	IEEE 1284, USB	IEEE 1284, USB	IEEE 1284, USB	**Interface**
Compatibility	Win95/98/2000/ ME/NT.4.0/XP	Win95/98/2000/ ME/NT.4.0/XP	Win95/98/2000/ ME/NT.4.0/XP	Win95/98/2000/ ME/NT.4.0/XP	Win95/98/2000/ ME/NT.4.0/XP	Win95/98/2000/ ME/NT.4.0/XP	**Compatibility**
Print Technology	Laser	Laser	Laser	Laser	Laser	Laser	**Print Technology**
Duplex Print	–	–	–	–	√	√	**Duplex Print**
Paper							**Paper**
Automatic Document Feeder	–	30 pages	50 pages	50 pages	50 pages	50 pages	**Automatic Document Feeder**
Sheet Input/Bypass Tray	250/1	150/1	250/50	250/50	550/100	550/100	**Sheet Input/Bypass Tray**
Paper Input Type	Cassette	Cassette	Cassette	Cassette	Cassette	Cassette	**Paper Input Type**
Copy							**Copy**
Resolution (dpi)	600x600	600x600	600x600	600x600	600x600	600x600	**Resolution (dpi)**
Max. Speed (cpm)	14	20	20	20	20	20	**Max. Speed (cpm)**
Multi Copy (Pages)	99	99	99	99	999	999	**Multi Copy (Pages)**
Copy Collation (123, 123....)	√	√	√	√	√	√	**Copy Collation (123, 123....)**
Reduction/Enlargement	50-200%	25-400%	25-400%	25-400%	25-400%	25-400%	**Reduction/Enlargement**
Duplex Copy	–	–	–	–	√	√	**Duplex Copy**
Scan to PC/Email							**Scan to PC/Email**
Method/Colour	CIS/Colour	CIS/Colour	CCD/Colour	CCD/Colour	CCD/Colour	CCD/Colour	**Method/Colour**
Max. Resolution (dpi)	4800x4800	4800x4800	4800x4800	4800x4800	4800x4800	4800x4800	**Max. Resolution (dpi)**
OCR	√	√	√	√	√	√	**OCR**
Greyscale	256	256	256	256	256	256	**Greyscale**
Facsimile		**SCX-4521F only**					**Facsimile**
Modem (Kbps)/TX Speed*	–	33.6/3 sec's.	–	33.6/3 sec's.	–	33.6/3 sec's.	**Modem (Kbps)/TX Speed***
Memory Size (Pages)*	–	2MB/160 pages	–	4MB/320 pages	–	16MB/1280 pages	**Memory Size (Pages)***
Direct/PC	–	Direct/PC	–	Direct/PC	–	Direct/PC	**Direct/PC**
Duplex Fax Receive	–	–	–	–	–	√	**Duplex Fax Receive**
Auto Fax/Tel Switch	–	√	–	√	–	√	**Auto Fax/Tel Switch**
Quick Scan	–	√	–	√	–	√	**Quick Scan**
Delay send	–	√	–	√	–	√	**Delay send**
Handset/On-Hook Dial	–	√	–	√	–	√	**Handset/On-Hook Dial**
Speed Dial	–	100 locations	–	40+200	–	40+200	**Speed Dial**
Alpha Dialling (Phone Book)	–	√	–	√	–	√	**Alpha Dialling (Phone Book)**
Auto Redial	–	√	–	√	–	√	**Auto Redial**
Dual Access	–	√	–	√	–	√	**Dual Access**
Battery Back-Up (Max.)	–	15 minutes	–	48 hours	–	72 hours	**Battery Back-Up (Max.)**
Consumables							**Consumables**
Consumable Product Code	SCX-4100D3	SCX-4521D3	SCX-4720D3	SCX-4720D3	Toner: SCX-6320D8 Drum: SCX-6320R2	Toner: SCX-6320D8 Drum: SCX-6320R2	**Consumable Product Code**
Standard Page Yield (5% coverage)	3,000	3,000	3,000	3,000	T:8,000/D:20,000	T:8,000/D:20,000	**Standard Page Yield (5% coverage)**
Ink Save Mode	√	√	√	√	√	√	**Ink Save Mode**
Dimensions (WxDxH mm)	422x400x239	438 x 374 x 368	450x435x457	450x435x457	540x441x488	540x441x488	**Dimensions (WxDxH mm)**

MonoPrinters

Samsung range comparison

	ML-1610	ML-2010	ML-2250/ML-2251N	ML-2550/ML-2551N	ML-2552W	ML-3560/ML-3561N/ND	
General							**General**
Model	ML-1610	ML-1610	ML-2250/ML-2251N	ML-2550	ML-2552W	ML-3560/ML-3561N/ND	**Model**
Speed	16 ppm	20 ppm	20 ppm	20 ppm/24 ppm	20 ppm/24 ppm	33ppm/35ppm	**Speed**
Memory	2 Mb	8 Mb	16Mb up to 144 Mb	16Mb up to 144 Mb/32Mb up to 160 Mb	16Mb up to 144 Mb/32Mb up	32Mb up to 288	**Memory**
Resolution (dpi)	600x600	600x600	1200x1200	1200x1200	1200x1200	1200x1200	**Resolution (dpi)**
Processor	Samsung 150MHz	Samsung 150MHz	Samsung 166MHz	Samsung 166MHz/ Samsung 266MHz	Samsung 166MHz/Samsung	Samsung 400MHz/Samsung	**Processor**
Time to first page	10 seconds	10 seconds	10 seconds	12 seconds	12 seconds	9 seconds	**Time to first page**
Interface							**Interface**
Parallel IEEE 1284	N/A	N/A	Standard	Standard	Standard	Standard	**Parallel IEEE 1284**
Optional External	Optional Wireless, Wired	Optional Wireless, Wired	Optional Wireless, Wired	Optional Wireless, Wired (ML-2550)	Standard Wireless, Wired	Optional Wireless, Wired	**Optional External**
USB	2.0	2.0	2.0	2.0	2.0	2.0	**USB**
Ethernet	–	–	–	Yes (ML-2551N)√	√	Standard (ML-3561N/ND)√	**Ethernet**
Emulations							**Emulations**
GDI (SPL)	√√Yes√	√√Yes√	√Yes√ √	Yes√ √	Yes√ √	Yes√ √	**GDI (SPL)**
PCL	–	–	√Yes√ √	Yes√	Yes√	Yes√	**PCL**
Postscript	–	–	Option	Option 2551- Yes 2551N	Yes	Yes	**Postscript**
Compatibility							**Compatibility**
Windows 98/2000	Yes	Yes	Yes	Yes	Yes	Yes	**Windows 98/2000**
Windows NT 4	Yes	Yes	Yes	Yes	Yes	Yes	**Windows NT 4**
Windows XP	Yes	Yes	Yes	Yes	Yes	Yes	**Windows XP**
Linux	Yes	Yes	Yes	Yes	Yes	Yes	**Linux**
Paper Handling							**Paper Handling**
Tray 1	150 Sheets	150 Sheets	250 Sheets	500 Sheets	500 Sheets	500 Sheets	**Tray 1**
Optional Tray	N/A	N/A	250 Sheets	500 Sheets	500 Sheets	500 Sheets	**Optional Tray**
MP Tray	1 Sheet	1 Sheet	50 Sheets	100 Sheets	100 Sheets	100 Sheets	**MP Tray**
Duplex	–	–	–	Standard	Standard	Standard	**Duplex**
Output - Face Down	50 Sheets	50 Sheets	150 Sheets	250 Sheets	250 Sheets	250 Sheets	**Output - Face Down**
Output - Face Up	1 Sheet	1 Sheet	1 Sheet	100 Sheets	100 Sheets	100 Sheets	**Output - Face Up**
Sheet Size	Letter, Legal, Folio Executive, Monarch, Com 10, C5, DL, A4, A5, B5, 3"x 5"	Letter, Legal, Folio Executive, Monarch, Com 10, C5, DL, A4, A5, B5, 3"x 5"	Letter, Legal, Folio Executive, Monarch, Com 10, C5, DL, A4, A5, B5, 3"x 5"	Letter, Legal, Folio Executive, Monarch, Com 10, C5, DL, A4, A5, B5, 3"x 5"	Letter, Legal, Folio Executive, Monarch, Com 10, C5, DL, A4, A5, B5, 3"x 5"	Letter, Legal, Folio Executive, Monarch, Com 10, C5, DL, A4, A5, B5, 3"x 5"	**Sheet Size**
Consumables							**Consumables**
Type	Single Cartridge	Single Cartridge	Single Cartridge	Single Cartridge	Single Cartridge	Single Cartridge	**Type**
Life	2000 Sheets	2000 Sheets	5000 Sheets	8000 Sheets	8000 Sheets	12000 Sheets	**Life**
Noise	50db (printing) - 35db (standby)	50db (printing) - 35db (standby)	51db (printing) - 39db (standby)	53db (printing) - 35db (standby)	53db (printing) - 35db (standby)	55db (printing) - 35db (standby)	**Noise**
Dimensions							**Dimensions**
Set (WxHxD) (mm)	358x299x217	358x299x217	358x452x278	386x436x326	386x436x326	3966x453x353	**Set (WxHxD) (mm)**
Weight	5.5Kg	5.5Kg	10Kg	13.5Kg	13.5Kg	17Kg	**Weight**
Warranty	1 Year swap out	1 Year swap out	1 Year onsite	1 Year onsite	1 Year onsite	1 Year onsite	**Warranty**

Mono Printers

Samsung range comparison

Digital Imaging Guide

Specs

Colour Printers

Samsung range comparison

	CLP-510/CLP510N	CLP-550/CLP-550N	CLP-600/CLP-600N
General			
Model	CLP-510/CLP510N	CLP-550/CLP-550N	CLP-600/600N
Speed	6ppm colour, 24pp b&w	5ppm colour, 20pp b&w	20ppm colour, 20pp b&w
Memory	64Mb up to 192Mb	64Mb up to 320Mb/128Mb up to 384Mb	32Mb
Resolution (dpi)	1200dpi class	1200dpi class	1200dpi class
Processor	SPGPm 166MHz	SPGPm 266MHz	MIPS250MHz
Time to first page	15secs b&w, 24secs colour	15secs b&w, 24secs colour	20secs b&w, 20secs colour
Interface			
Parallel IEEE 1284	Standard	Standard	Standard
Optional External	Optional Wireless, Wired	Optional Wireless, Wired	Optional Wireless, Wired
USB	2.0	2.0	2.0
Ethernet	Standard (CLP-500N only)	Standard (CLP-550N only)	Standard (CLP-600N only)
Emulations			
GDI (SPL)	Yes	Yes	Yes
PCL	–	–	–
Postscript	N/A	Yes	Yes
Compatibility			
Windows 98/2000	Yes	Yes	Yes
Windows NT 4	Yes	Yes	Yes
Windows XP	Yes	Yes	Yes
Linux	Yes	Yes	Yes
Paper Handling			
Tray 1	250 Sheets	250 Sheets	250 Sheets
Optional Tray	500 Sheets	500 Sheets	
MP Tray	100 Sheets	100 Sheets	100 Sheets
Duplex	Standard	Standard	Manual (Driver Support)
Output - Face Down	250 Sheets	250 Sheets	250 Sheets
Output - Face Up	–	–	–
Sheet Size	A4, Letter, Legal, 3x5	A4, Letter, Legal, 3x5	A4, Letter, Legal, 3x5 Envelopes, Labels, Card stock, Paper (plain, glossy, recycled)
Consumbables			
Type	C/M/Y/K, drum, ITB,Waste Bttl	C/M/Y/K, drum, ITB,Waste Bttl	C/M/Y/K, drum, ITB,Waste Bttl
Life	7K Mono, 5K Colour	7K Mono, 5K Colour	4K Mono, 4K Colour
Noise	48db	48db	51db (printing) - 40db (standby)
Dimensions			
Set (WxHxD) (mm)	510x470x405	510x467x405	465x465x445
Weight	32Kg	32Kg	28Kg
Warranty	1 Year onsite	1 Year onsite	1 Year onsite

Photo Printers

Samsung range comparison

SPP-2020/2020R	SPP-2040	
		General
SPP-2020/2020N	SPP-2040	**Model**
		Print
Dye Diffusion Thermal Transfer	Dye Diffusion Thermal Transfer	**Method**
60 seconds (A6)	60 seconds (A6)	**Speed ***
300 x 300 dpi	300 x 300 dpi	**Resolution**
		Controller
ZR4100 (ARM7)	ZR4100 (ARM7)	**Processor**
1MB Flash / 16MB DRAM	4MB Flash / 32 MB	**Memory**
JPEG	JPEG	**Emulation**
N/A	CompactFlash type I II (& Microdriver), SmartMedia, SecureDigital,	**Memory Card Slot**
Windows 98/Me/2000/XP, Mac OS 10.3	MultiMedia Card, Memory Stick, x-Picture Card Windows 98/Me/2000/XP, Mac OS 10.3	**OS Compatibility ****
		Paper Handling
20-sheet Cassette Tray (8mil)	20-sheet Cassette Tray (8mil)	**Input Capacity and Types**
#Consumables : 20 sheets separately 10-sheet Face Up	#Consumables : 20 sheets separately 10-sheet Face Up	**Output Capacity and Types**
Yes (* Dye film Cassette Lock-Up)	Yes (* Dye film Cassette Lock-Up)	**Media Tap**
		General
180 x 136 x 67 mm (7.1" x 5.4" x 2.6")	180 x 136 x 67 mm (7.1" x 5.4" x 2.6")	**Net Dimension (W x D x H)**
226 x 206 x 191mm (8.9" x 8.1" x 7.5")	226 x 206 x 191mm (8.9" x 8.1" x 7.5")	**Packing Dimension (W x D x H)**
N/A	2.0 Color TFT LCD	**LCD**
N/A	Korean, English	**LCD Fonts**
USB A type : USB 1.1 (Connect with DSC, Camera Phone) USB B type : USB 2.0 (Connect with PC)	USB A type : USB 1.1 (Connect with DSC, Camera Phone) USB B type : USB 2.0 (Connect with PC)	**Interface**
Power Key Only	Navigation (4 scroll+1 select), Power, Zoom+/-,Cancel, Menu Print.	**Keys**
110 ~ 240 VAC, 50/60 Hz, 1.5A	110 ~ 240 VAC, 50/60 Hz, 1.5A	**Power Requirement**
Temperature : 10 ¡C ~ 32 ¡C (50 F ~ 89 F) Humidity : 20 % ~ 80 % RH	Temperature : 10 ¡C ~ 32 ¡C (50 F ~ 89 F) Humidity : 20 % ~ 80 % RH	**Operating Conditions**
		Consumables
Samsung Photo Paper Only	Samsung Photo Paper Only	**Type**
Starting Kit : 10-sheet	Starting Kit : 10-sheet	**Yield**
IPP-4610 (10-sheet)	IPP-4610 (10-sheet)	**Code**
PP-4640G (4" x 6", 40-sheet)	IPP-4640G (4" x 6", 40-sheet)	**Photo Paper**
		ioptions
SPP-00BA	SPP-00BA	**Bluetooth**

** Print speed will be affected by Operating System used, computing performance, application software, connecting method, media type, media size and job complexity.*

*** Please visit www.samsungprinter.com to download the latest software version.*

Samsung Electornics (UK) Ltd
Samsung House
1000 Hillswood Drive
Chertsey
Surrey KT16 0PS
Tel: + 44 (0)1932 455000
www.samsung.co.uk